

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6089878	object\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:37
S2	936699	white\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:37
S3	4439148	background\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:38
S4	19744	S2 near3 background\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:39
S5	2201	S4 same S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:40
S6	15815	render\$3 near2 object\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:40
S7	16823	white\$2 near2 background\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:41

## EAST Search History

S8	14	S6 same S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:45
S9	60	non adj white adj background\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:46
S10	12458	white adj background\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:58
S11	60	S9 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:46
S12	3748	render\$3 adj object\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:48
S13	2	S11 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:47
S14	5712702	object\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:48

## EAST Search History

S15	41	S14 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:48
S16	60	S9 with S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 15:07
S17	1	("5687303").PN.	USPAT	OR	OFF	2007/04/11 15:07
S18	1	("6006013").PN.	USPAT	OR	OFF	2007/04/11 15:08
S19	1	("6256104").PN.	USPAT	OR	OFF	2007/04/11 15:08
S20	1	("6327043").PN.	USPAT	OR	OFF	2007/04/11 15:08
S21	4	S17 or S18 or S19 or S20	USPAT	OR	OFF	2007/04/11 15:13
S22	0	S9 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 15:14
S23	0	S9 and S21	USPAT	OR	OFF	2007/04/11 15:14
S24	0	S10 and S21	USPAT	OR	OFF	2007/04/11 15:14
S25	4	S1 and S21	USPAT	OR	OFF	2007/04/11 15:14
S26	4	S1 and S21 and S2	USPAT	OR	OFF	2007/04/11 15:15
S27	4	S1 and S21 and S2 and S3	USPAT	OR	OFF	2007/04/11 15:16
S28	7787	object near5 white	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:24
S29	15	(object near5 white) near9 tag\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:25

## EAST Search History

S30	491	hint\$3 same optimiz\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:27
S31	12	S29 and S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:27
S32	2	hint\$3 same optimiz\$4 same (non adj white adj background\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:29
S33	12	tag\$3 near9 (object near2 white)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:30
S34	2	hint\$3 same (object\$3) same (white adj background\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:31
S35	136	white near2 tag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:32
S36	38	white adj tag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:32

## EAST Search History

S37	6	(white adj tag) same (object\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:32
S38	3	(white adj tag) same (object\$3) same hint\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:36
S39	0	object adj on adj white	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:36
S40	2470	object adj2 white	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:38
S41	10	(object adj2 white) same (tag\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:39
S42	10	(object adj2 white) same (tag\$3) same (object\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:39
S43	4	hint\$3 same object\$3 same (white near5 background\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:40

## EAST Search History

S44	2	S42 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:42
S45	0	358/1.9,1.2,1.1,2.1,3.03,3.04,3.06,3.07,3.08,3.09,3.1,3.3,1.15,518,521,525,533,534,535,536	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:43
S46	18784	(358/1.9,1.2,1.1,2.1,3.03,3.04,3.06,3.07,3.08,3.09,3.1,3.3,1.15,518,521,525,533,534,535,536).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:43
S47	7996	(382/162,167,254,260,261,262,263,264,265,266,267,268,269,299,298,300).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:44
S48	25354	S46 or S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:45
S49	3750	render\$3 adj object\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:45
S50	208	S48 and S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:46

## EAST Search History

S51	60	non adj white adj background\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:46
S52	5715310	object\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:46
S53	41	S52 and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:46
S54	12	S48 and S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:46
S55	12467	white adj background\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:46
S56	60	S51 with S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:46
S57	15	S48 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:46

## EAST Search History

S58	6092704	object\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:46
S59	937319	white\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:46
S60	1	("5687303").PN.	USPAT	OR	OFF	2007/04/15 19:46
S61	1	("6006013").PN.	USPAT	OR	OFF	2007/04/15 19:46
S62	1	("6256104").PN.	USPAT	OR	OFF	2007/04/15 19:46
S63	1	("6327043").PN.	USPAT	OR	OFF	2007/04/15 19:46
S64	4	S60 or S61 or S62 or S63	USPAT	OR	OFF	2007/04/15 19:46
S65	4	S58 and S64 and S59	USPAT	OR	OFF	2007/04/15 19:46
S66	3	S48 and S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:47
S67	4443263	background\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:47
S68	4	S58 and S64 and S59 and S67	USPAT	OR	OFF	2007/04/15 19:47
S69	3	S48 and S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:47
S70	15828	render\$3 near2 object\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:47



## EAST Search History

S71	16833	white\$2 near2 background\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:47
S72	14	S70 same S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:47
S73	5	S48 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:47
S74	4	S58 and S64	USPAT	OR	OFF	2007/04/15 19:47
S75	3	S48 and S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:48
S76	60	S51 and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:48
S77	15	S48 and S76	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:48
S78	3	S48 and S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:48

## EAST Search History

S79	2	S76 and S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:48
S80	1	S48 and S79	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:48
S81	15	S48 and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:49
S82	19754	S59 near3 background\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:49
S83	2201	S82 same S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:49
S84	155	S48 and S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:49
S85	6	(white adj tag) same (object\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:49

## EAST Search History

S86	2	S48 and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:49
S87	3	(white adj tag) same (object\$3) same hint\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:49
S88	2	S48 and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:50
S89	38	white adj tag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:50
S90	2	S48 and S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:50
S91	136	white near2 tag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:50
S92	11	S48 and S91	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:50

## EAST Search History

S93	2	hint\$3 same (object\$3) same (white adj background\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:50
S94	1	S48 and S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:50
S95	491	hint\$3 same optimiz\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:50
S96	22	S48 and S95	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:50
S97	12	tag\$3 near9 (object near2 white)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:50
S98	9	S48 and S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:51
S99	2	hint\$3 same optimiz\$4 same (non adj white adj background\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:51

## EAST Search History

S10 0	1	S48 and S99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:51
S10 1	15	(object near5 white) near9 tag\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:51
S10 2	12	S101 and S95	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:51
S10 3	9	S48 and S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:51
S10 4	9	S48 and S101	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:51
S10 5	10	(object adj2 white) same (tag\$3) same (object\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:51
S10 6	2	S48 and S105	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:52

## EAST Search History

S107	10	(object adj2 white) same (tag\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:52
S108	2	S48 and S107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:52
S109	4	hint\$3 same object\$3 same (white near5 background\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:52
S110	3	S48 and S109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:52
S111	2	S105 and S109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:52
S112	1	S48 and S111	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 08:47
S113	1	("20050036173").PN.	US-PGPUB	OR	OFF	2007/04/16 08:47
S114	189197	threshold\$3	US-PGPUB	OR	OFF	2007/04/16 08:47
S115	0	S113 and S114	US-PGPUB	OR	OFF	2007/04/16 08:48
S116	499277	L	US-PGPUB	OR	OFF	2007/04/16 08:48

## EAST Search History

S11 7	0	S113 AND S116	US-PGPUB	OR	OFF	2007/04/16 08:48
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